

# Beate G Liepert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11847163/publications.pdf>

Version: 2024-02-01

14  
papers

952  
citations

1039880

9  
h-index

1125617

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1337  
citing authors

#	ARTICLE	IF	CITATIONS
1	Observed reductions of surface solar radiation at sites in the United States and worldwide from 1961 to 1990. <i>Geophysical Research Letters</i> , 2002, 29, 61-1-61-4.	1.5	391
2	Can aerosols spin down the water cycle in a warmer and moister world?. <i>Geophysical Research Letters</i> , 2004, 31, n/a-n/a.	1.5	196
3	Do Models and Observations Disagree on the Rainfall Response to Global Warming?. <i>Journal of Climate</i> , 2009, 22, 3156-3166.	1.2	93
4	Inter-model variability and biases of the global water cycle in CMIP3 coupled climate models. <i>Environmental Research Letters</i> , 2012, 7, 014006.	2.2	70
5	Decline in Global Solar Radiation with Increased Horizontal Visibility in Germany between 1964 and 1990. <i>Journal of Climate</i> , 1997, 10, 2391-2401.	1.2	64
6	Recent changes in solar radiation under cloudy conditions in Germany. <i>International Journal of Climatology</i> , 1997, 17, 1581-1593.	1.5	50
7	Influence of Synoptic Weather Patterns on Solar Irradiance Variability in Northern Europe. <i>Journal of Climate</i> , 2016, 29, 4229-4250.	1.2	25
8	Decadal variability of clouds, solar radiation and temperature at a high-latitude coastal site in Norway. <i>Tellus, Series B: Chemical and Physical Meteorology</i> , 2022, 66, 25897.	0.8	15
9	Anticipated changes in the global atmospheric water cycle. <i>Environmental Research Letters</i> , 2010, 5, 025201.	2.2	14
10	The vertical distribution of climate forcings and feedbacks from the surface to top of atmosphere. <i>Climate Dynamics</i> , 2012, 39, 941-951.	1.7	11
11	A Comparison of Surface Observations and ECHAM4-GCM Experiments and Its Relevance to the Indirect Aerosol Effect. <i>Journal of Climate</i> , 2001, 14, 1078-1091.	1.2	8
12	The physical concept of climate forcing. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2010, 1, 786-802.	3.6	8
13	Influence of atmospheric circulation patterns on local cloud and solar variability in Bergen, Norway. <i>Theoretical and Applied Climatology</i> , 2016, 125, 625-639.	1.3	7
14	Correction to "the vertical distribution of climate forcings and feedbacks from the surface to top of atmosphere". <i>Climate Dynamics</i> , 2013, 40, 1799-1801.	1.7	0